Becejet date: 11/17/2009

10587275 - GALL: 1793

Doc description: Information Disclosure Statement (IDS) Filed

Approved for use through 07/31/2012. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

	Application Number		10587275	
INFORMATION DISCLOSURE	Filing Date		2006-07-25	
	First Named Inventor Kazuk		o MINEMURA et al.	
(Not for submission under 37 CFR 1.99)	Art Unit		1793	
(Not for submission under or of K 1.33)	Examiner Name	Jesse	ee Randall ROE	
	Attorney Docket Number		065341.00010	

				U.S.	PATENTS			Remove		
Examiner Initial*	miner Cite No Patent Number Kind Code Issue Date Name of Patentee or Application of cited Document			Releva		Lines where es or Relev				
	1	4328044		1982-05-04	Chasteen					
If you wis	h to a	│ dd additional U.S. Pate	nt citatio	<u>l</u> n information p	<u> </u> ease click the	Add button.		Add		
			U.S.P	ATENT APPLI	CATION PUB	LICATIONS		Remove		
Examiner Initial*	Cite No	Publication Number	Kind Code ¹	Publication Date	Name of Patentee or Applicant of cited Document		Releva		Lines where es or Relev	
If you wis	1 h to a	dd additional U.S. Publ	lished Ap	oplication citation	n information	please click the Ado	d button			
				FOREIGN PA	TENT DOCUM	MENTS		Remove		
Examiner Initial*	Cite No	Foreign Document Number ³	Country Code ²		Publication Date	Name of Patentee Applicant of cited Document	e or V	vhere Rele	or Relevant	T5
	1	47-034133	JP		1972-11-20	Nissin Kanetsu Kog Co., Ltd.	јуо			
	2	01-503790	JP		1989-12-21	Gorodetsky, et al.				
			1		1					

Receipt date: 11/17/2009 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)			Application Number Filing Date			10587275 10587275 ~ GAU: 1793 2006-07-25				
										First Named Inventor Kazu
			Art Unit			1793	1793			
			Examiner Name Jess		ssee Randall ROE					
							Attorney Docket Number			065341.00010
	3	61-110758	JP		1986-05-2	29	Hairaito Kogyo KK Sakai, Tetsuo			
	5	01-165755	JP		1989-06-2	29	Centre Suisse Electron & De Microtechnic SA			
	6	56-128670	JP		1981-10-0)8	University of Dayton, Dayton, Ohio	Corresponds to U.S. Patent No. 4,328,044		
	7	08-104972	JP		1996-04-2	23	Nippon Light Metal Co., Ltd.			
	8	02-025560	JP		1990-01-2	29	Marktec Corp.			
	9	02-122062	JP		1990-05-0	9	Sugiyama, Michio			
	10	45-025966	JP		1970-08-2	27	Tokyo Shibaura Electric Co., Ltd.			
If you wis	h to a	⊥ dd additional Fore	ign Patent De	ocument cita	l ation information	on ple	ease click the Add butto	n Add		
			NO	N-PATENT I	LITERATURE	DO	CUMENTS	Remove		
Examiner Initials*	Cite No		e, journal, ser	ial, symposit	um, catalog, e		the article (when approp late, pages(s), volume-is		T 5	
- 6	1	Japanese Office A	action dated Oc	ctober 6, 2009	for Application	No. 2	2005-026203			

If you wish to add additional non-patent literature document citation information please click the Add button

Japanese Office Action dated October 6, 2009 for Application No. 2005-026210

Add

2

Receipt date: 11/17/2009 10587275 - GAU: 1793 Application Number 10587275 Filing Date 2006-07-25 INFORMATION DISCLOSURE First Named Inventor Kazuo MINEMURA et al. STATEMENT BY APPLICANT Art Unit 1793 (Not for submission under 37 CFR 1.99) **Examiner Name** Jessee Randall ROE 065341.00010 Attorney Docket Number

Examiner Signature	/Jessee Roe/	Date Considered	11/18/2009
		itation is in conformance with MPEP 609.	
citation if not in conform	nance and not considered. Include co	ppy of this form with next communication to	o applicant.

⁴ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁵ Applicant is to place a check mark here if

English language translation is attached.

Receipt date: 11/17/2009	Application Number		10587275	10587275 - GAU: 1793	
	Filing Date		2006-07-25		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)	First Named Inventor	ventor Kazuo MINEMURA et al.		al.	
	Art Unit		1793		
	Examiner Name Jessee Randall ROE				
	Attorney Docket Numl	er	065341.00010		

			CERTIFICATION	STATEMENT						
Ple	ase see 37 CFR 1	1.97 and 1.98 to make th	ne appropriate selecti	on(s):						
×	That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(1).									
OF	₹									
	foreign patent of after making rea any individual d	ffice in a counterpart for assonable inquiry, no iten	oreign application, ar m of information conta	nd, to the knowledge of that in the information d	cited in a communication from a he person signing the certification isclosure statement was known to filing of the information disclosure					
	See attached ce	rtification statement.								
	Fee set forth in	37 CFR 1.17 (p) has bee	en submitted herewith	h.						
	None									
	signature of the ap n of the signature	•	SIGNA' e is required in accor		18. Please see CFR 1.4(d) for the					
Signature /Loren H. Tung/ Date (YYYY-MM-DD) 2					2009-11-17					
Name/Print		Loren H. Tung		Registration Number	64,236					
				•	ired to obtain or retain a benefit by the rned by 35 U.S.C. 122 and 37 CFR					

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450**.

Receipt date: 11/17/2009 10587275 - GAU: 1793

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C. 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether the Freedom of Information Act requires disclosure of these record s.
- A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a
 court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement
 negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspections or an issued patent.
 - 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.